



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 2579

Bib Data Sheet

SERIAL NUMBER 09/899,495	FILING OR 371(c) DATE 07/05/2001 RULE	CLASS 530	GROUP ART UNIT 1647	ATTORNEY DOCKET NO. 00180.US1/PHRM-0340
------------------------------------	-----------------------------------------------------------	---------------------	-------------------------------	---------------------------------------------------

APPLICANTS

Christopher W. Benjamin, Kalamazoo, MI;
 Steven L. Roberds, Mattawan, MI;
 Alla M. Karnovsky, Kalamazoo, MI;
 Cara L. Ruble, Paw Paw, MI;

** CONTINUING DATA *****

This appln claims benefit of 60/215,815 07/05/2000
 and claims benefit of 60/216,481 07/06/2000
 and claims benefit of 60/216,479 07/06/2000
 and claims benefit of 60/216,482 07/06/2000
 and claims benefit of 60/217,096 07/10/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/07/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MI	SHEETS DRAWING 0	TOTAL CLAIMS 148	INDEPENDENT CLAIMS 28
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

23913

TITLE

Human ion channel proteins

FILING FEE RECEIVED 7982	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------